

**NATIONAL ACADEMY OF SCIENCES
NATIONAL RESEARCH COUNCIL**

2101 CONSTITUTION AVENUE, WASHINGTON 25, D. C.

5 MAR 1959

ARMED FORCES — NRC COMMITTEE ON VISION

STANLEY S. BALLARD, *Executive Secretary*

Please address reply to:
DEPARTMENT OF PHYSICS
UNIVERSITY OF FLORIDA
GAINESVILLE, FLORIDA
Franklin 6-3261, Ext. 778

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Vision Research Symposium on Visual Search Techniques

7-8 April 1959, Smithsonian Auditorium, Washington, D.C.

This is the final announcement of the Symposium on Visual Search Techniques, which was originally scheduled to be held at the Navy Electronics Laboratory in San Diego in January, but will now comprise the major portion of the 1959 Meeting of the Armed Forces--NRC Committee on Vision. This will be an open, unclassified meeting, and all interested persons are invited to attend. We need information for planning purposes and hence ask you to fill out, stamp, and mail the enclosed return-addressed postcard. If other members of your organization (who do not receive separate invitations) are planning to come, please list their names on the postcard.

The Symposium will be held in the Smithsonian Auditorium of the National Museum (Natural History Building) on Constitution Avenue at 10th Street, N.W. Enter at the front door on Constitution Avenue and proceed straight back through the building, past the exhibits, to our registration desk and the Auditorium. Please arrive by 10:00 a.m. so you can register before the Symposium commences, at 10:15. There is no registration fee.

This will be the week of the annual Cherry Blossom Festival, and Washington hotels will be crowded; therefore, you should make your hotel reservation just as soon as your plans are definite. The Hotel Raleigh, on Pennsylvania Avenue at 12th Street, N.W., is the closest to the Smithsonian Auditorium. The manager of the Raleigh has kindly agreed to set aside 50 rooms for our use. However, these can be held only until 15 March, when they will have to be released to the general public. Therefore, if you contact the Raleigh Hotel, do it soon and be sure to identify yourselves as coming to the Vision Committee meeting. If you are connected with a military establishment or a government office or bureau, you qualify for special rates at the Raleigh.

The final program of the Symposium will be available at the registration desk. The keynote paper will be given by Dr. E. S. Lamar, Chief Scientist of the Navy's Bureau of Ordnance, on the subject "Operational Background and Physical Considerations Relative to Visual Search Problems". This will be followed on Tuesday by a session on Military Doctrine, Equipment, and Practice, and then one on Search Strategies and Probability Functions. On Wednesday, commencing at 9:15 a.m., there will be sessions on Basic Eye Characteristics Related to Search, and Visual Performance in the Search Situation. The final session on Wednesday afternoon will concern Optimal Visual Search Techniques and will comprise summary presentations followed by general discussion.

A no-host reception and cocktail party is scheduled for 5:30 Tuesday afternoon, following the day's sessions. It will be held in the Pall Mall Room of the nearby Raleigh Hotel. You and your friends are invited to attend and to continue your discussions on visual search techniques in a more informal atmosphere.


S. S. Ballard, Executive Secretary